

Fig. 1

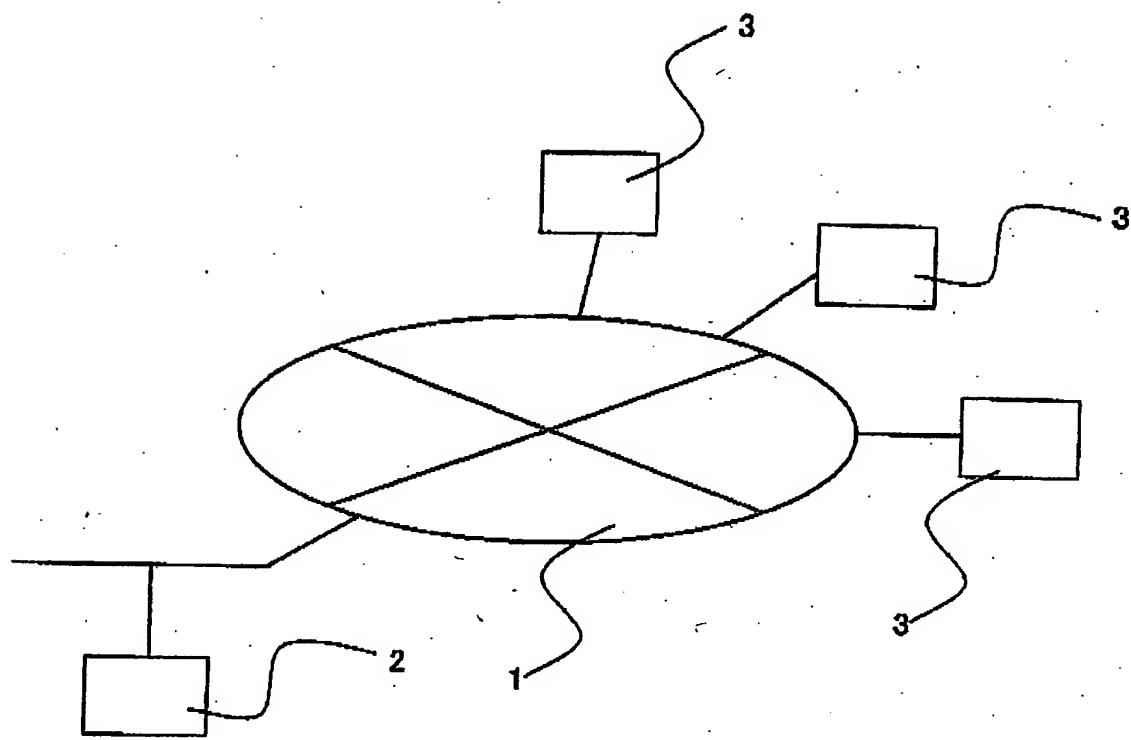


Fig. 2

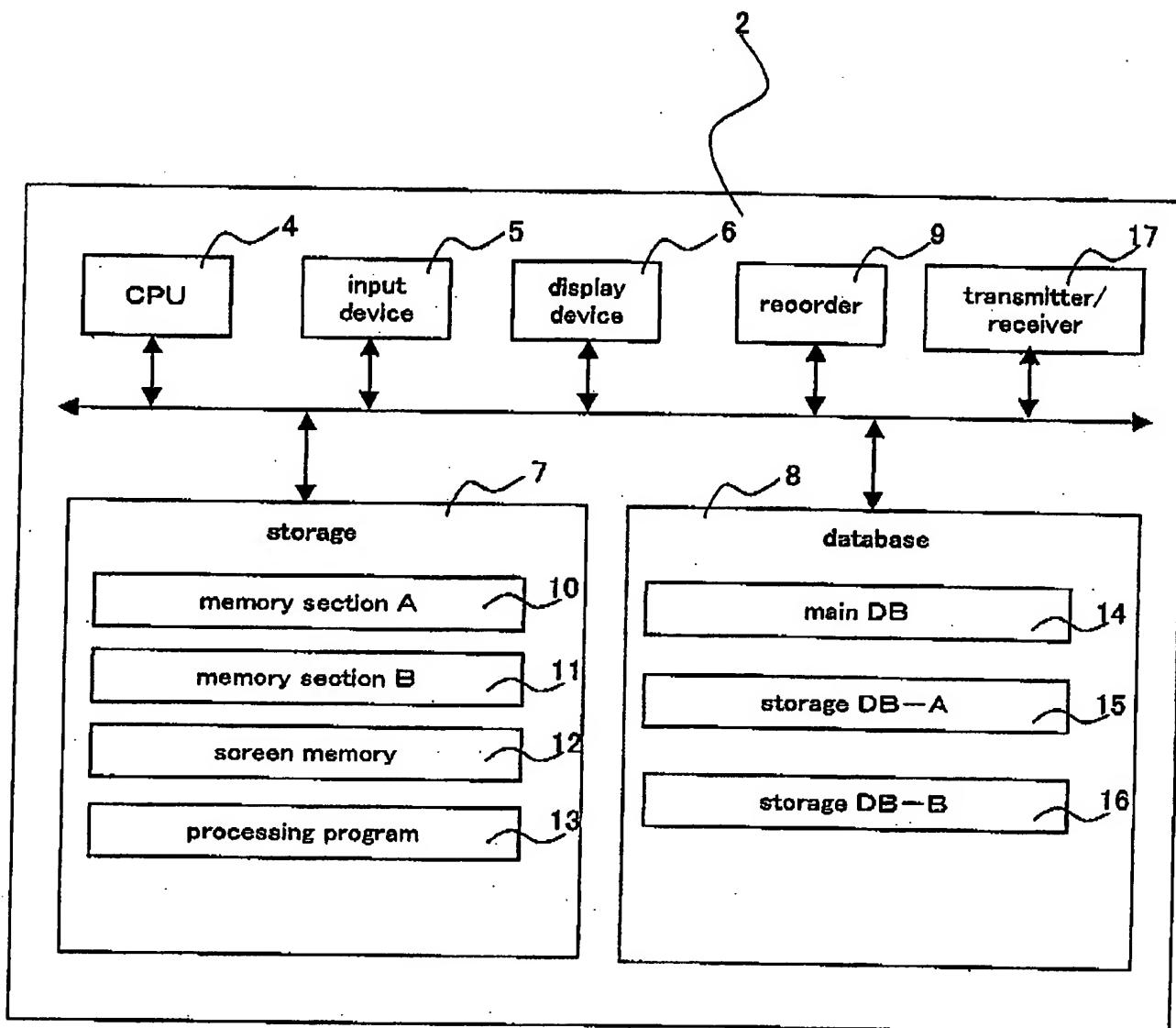
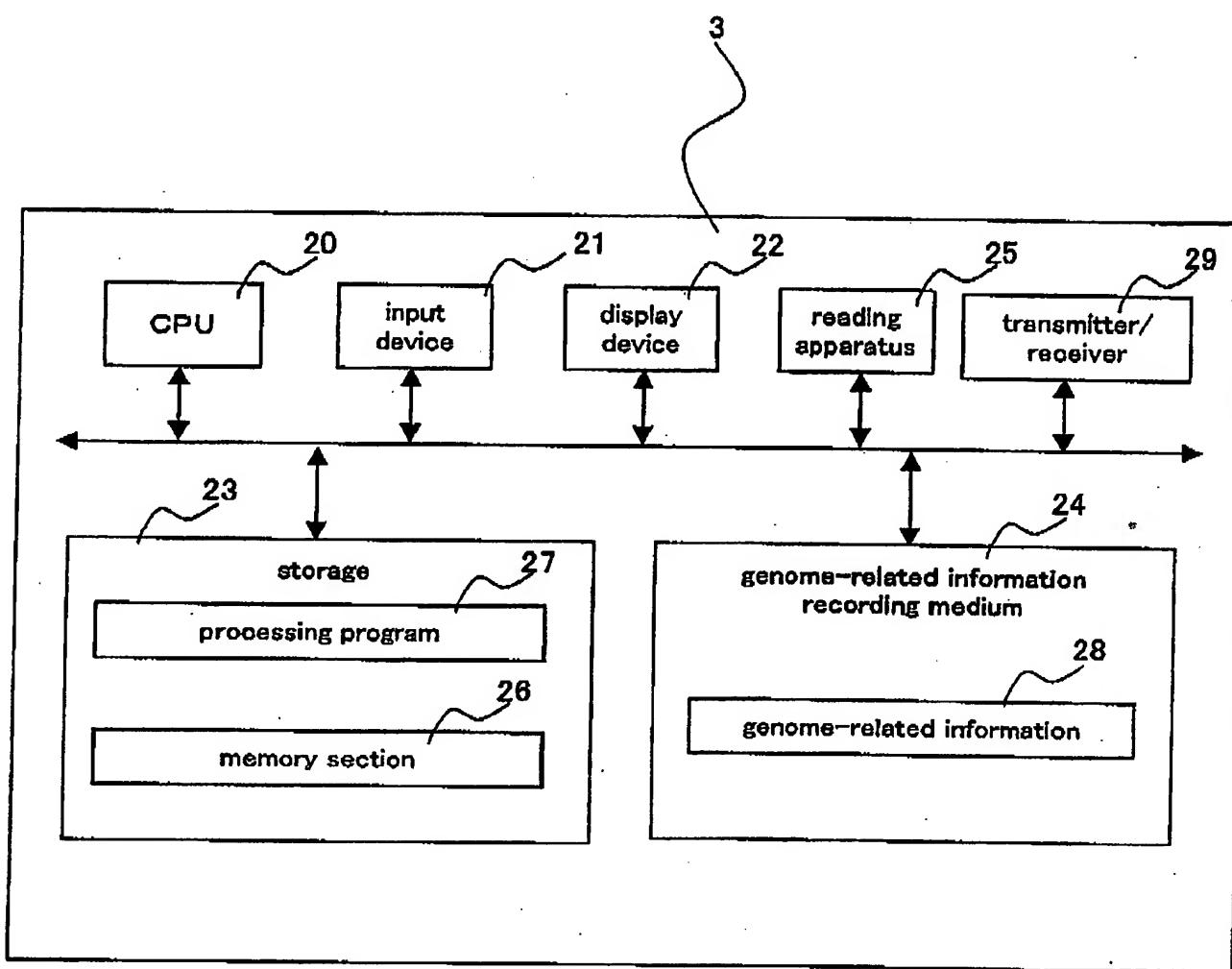


Fig. 3

Polymorphism address	....	Polymorphism Classification	Polymorphism pattern	Classification (name of disease)	Annotative information on the polymorphism pattern (morbidity rate)	Source of Information	.....	Level of disclosure (discrepancy)
123456	....	SNP	A	hypertension	a	○○ Medical Center (*** Association)	.....	○
123456	....	SNP	G	hypertension	b	○○ Medical Center (*** Association)	.....	○
223456	....	SNP	G	large-bowel cancer	(i)	○○ Medical Center (△△ Cancer Center)	.....	○
223456	....	SNP	A	large-bowel cancer	(ii)	○○ Medical Center (△△ Cancer Center)	.....	○
234567	....	SNP	G	stomach cancer	c	○○ Medical Center (△△ Cancer Center)	.....	○
234567	....	SNP	A	stomach cancer	d	○○ Medical Center (△△ Cancer Center)	.....	○
334567	....	SNP	A	asthma	(iii)	○○ Medical Center (XXX Society)	.....	○
334567	....	SNP	G	asthma	(iv)	○○ Medical Center (XXX Society)	.....	○
345678	....	SNP	C	diabetes	e	○○ Medical Center (*** Association)	.....	○
345678	....	SNP	T	diabetes	f	○○ Medical Center (*** Association)	.....	○
445678	....	SNP	T	lung cancer	(i)	○○ Medical Center (△△ Cancer Center)	.....	○
445678	....	SNP	C	lung cancer	(ii)	○○ Medical Center (△△ Cancer Center)	.....	○
456789	....	SNP	T	poliomyelitis	g	○○ Medical Center (*** Association)	.....	○
456789	....	SNP	C	poliomyelitis	h	○○ Medical Center (*** Association)	.....	○
:	:	microsatellite	14 times	immedicable disease	—	○○ Medical Center (XXX Society)	:	×
:	:	microsatellite	9 times	immedicable disease	—	○○ Medical Center (XXX Society)	:	×
:	:	deletion	G	:	:	○○ Medical Center (*** Association)	:	○
:	:	deletion	deletion	:	:	○○ Medical Center (*** Association)	:	○

Fig. 4



10/521351

Fig. 5

I

Gno.	Date of birth
0001	**.**.****

II

Polymorphism address	Polymorphism pattern	Comment
000001	G	.....
000002	T	.....
:	:	:
123456	A	.....
:	:	:
223456	G	.....
:	:	:
234567	G	.....
:	:	:
334567	G	.....
:	:	:
345678	C	.....
:	:	:
445678	T	.....
:	:	:
456789	T	.....
456790	G	.....
456791	14 times	.....
456792	deletion	.....
:	:	:

III

Anamnesis
infantile asthma
scut
pollinosis
gastro ulcer
astopy
hypertension
diabetes

IV

Characteristics	Record
blood type
body height
body weight
vision
running ability
psychological test
:	:
:	:
:	:

V

(clinical record, etc.)
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Fig. 6

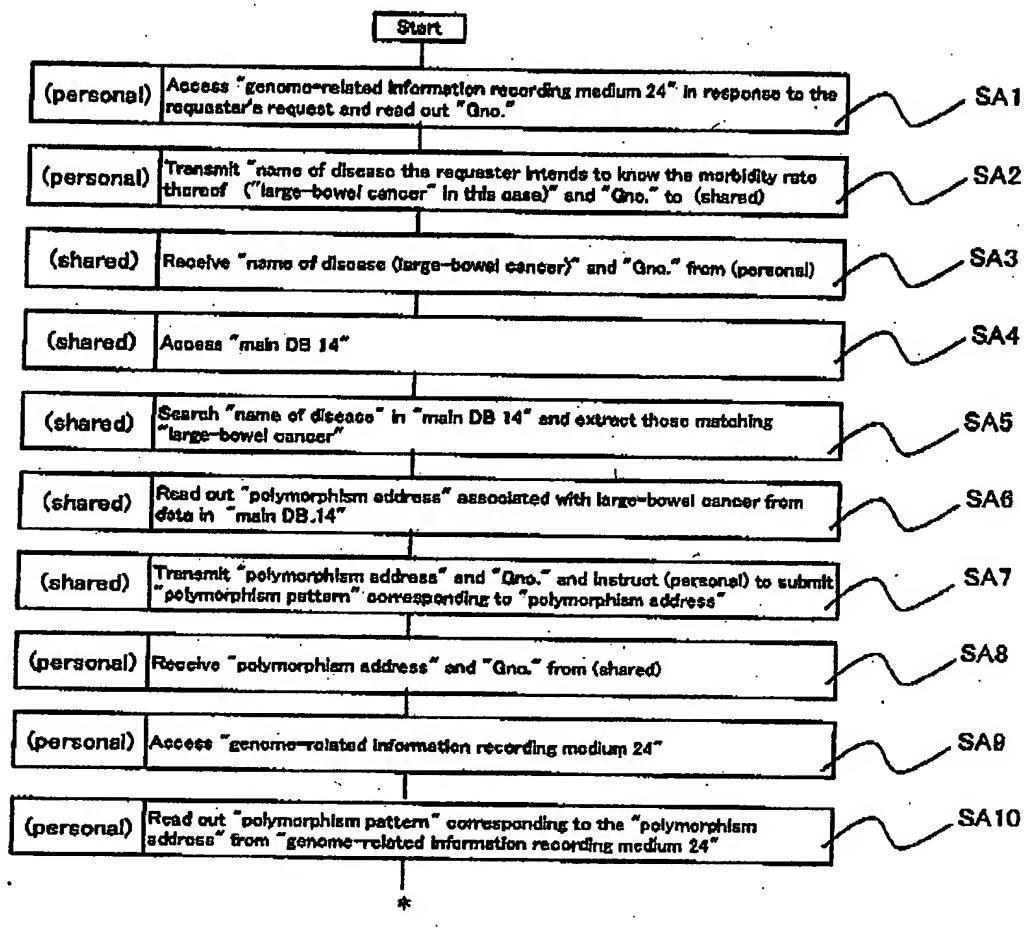


Fig. 7

